

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L29/06 H01R29/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01R H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 870 626 A (LEBEAU LUC) 9 February 1999 (1999-02-09) abstract column 2, line 20 - column 3, line 25 column 3, line 53 - line 67 claim 1 figures 1,2	1,3-7
Y	US 5 490 252 A (DESHPANDE GURURAJ ET AL) 6 February 1996 (1996-02-06) abstract column 5, line 29 - column 6, line 53 column 9, line 49 - line 67 column 18, line 8 - column 20, line 37 figures 2-4,10	1,3-7

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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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* & * document member of the same patent family

Date of the actual completion of the international search

28 February 2005

Date of mailing of the international search report

11/03/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2003/061393 A1 (SIALA SABEUR ET AL) 27 March 2003 (2003-03-27) abstract figure 2 paragraphs '0036!, '0037!, '0040!, '0052!, '0055! -----	1,3-7
A	US 2002/169914 A1 (SHTEYN YEVGENIY EUGENE) 14 November 2002 (2002-11-14) abstract figure 1 paragraphs '0012!, '0025! -----	1-7

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